

Table B-1 Status of Installations with FY98 to Completion Cost Estimate Greater Than \$1,000,000 and More Than Two Total Sites

Installation/FFID							RAB			BRAC Year		NPL/Proposed NPL		Additional Progress Information				
	Phase	Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)								
		Sites (Actions)																
Maryland																		
Army - ABERDEEN PROVING GROUND / MD321382135500												RAB		NPL		Progress in FY97 Refer to page A-1 Progress Planned for FY98-FY99		
Sites in Progress -Relative Risk Category	Sites with Response Complete	11	Investigation	33	221	0	FUND	\$163,674	\$7,533	\$7,140	\$3,925	FY00	\$27,339					
	High	150	Interim Actions	65(90)	33(33)		FUND	\$48,309	\$5,786	\$4,815	\$3,907	FY01	\$27,886					
	Medium	49	Design	5	15	157	FUND	\$2,696	\$832	\$8,352	\$1,032	FY02	\$27,687					
	Low	42	RA-C	2	7	169	FUND	\$115,116	\$9,530	\$6,366	\$12,270	FY03	\$39,989					
	Not Evaluated	0	RA-O (LTO)	0	2	162		\$2,346	\$2,181	\$254	\$4,789							
Not Required	2	LTM	0	3	139		\$74	\$74	\$90	\$692								
Total Number of Sites		254	Total				\$332,215	\$25,936	\$27,017	\$26,615	FY98-2051**	\$761,433						
Army - ADELPHI LABORATORY CENTER / MD321382276200												RAB		NPL		Progress in FY97 RI/FS at Sites HDL-40, 41, & 42 essentially complete. Progress Planned for FY98-FY99 Complete documentation to close out 1997 RI/FS. Commence LTM at HDL-40 and -41, and consider additional actions in the outyears after NSWC-WO RI is completed.		
Sites in Progress -Relative Risk Category	Sites with Response Complete	38	Investigation	39	2	0		\$634	\$362	\$65	\$0	FY00	\$101					
	High	1	Interim Actions	0(0)	1(1)			\$0	\$0	\$50	\$0	FY01	\$100					
	Medium	2	Design	0	1	0		\$0	\$0	\$0	\$8	FY02	\$100					
	Low	0	RA-C	0	0	1		\$50	\$0	\$0	\$86	FY03	\$100					
	Not Evaluated	0	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$27							
Not Required	0	LTM	0	0	2		\$0	\$0	\$65	\$74								
Total Number of Sites		41	Total				\$684	\$362	\$180	\$195	FY98-1998**	\$2,734						
Army - FORT DETRICK / MD321162026700												RAB		NPL		Progress in FY97 Continued to define TCE plume in groundwater. Located chemical burial site. Identified PCE plume in groundwater. Progress Planned for FY98-FY99 Continue study TCE and PCE plumes. Conduct studies to locate any additional burial sites/sources. Begin design of remedial action for chemical burial site. Begin design of containment/treatment action for contaminated groundwater.		
Sites in Progress -Relative Risk Category	Sites with Response Complete	22	Investigation	22	16	0	TECH	\$6,328	\$110	\$876	\$129	FY00	\$2,623					
	High	3	Interim Actions	0(0)	0(0)			\$5	\$0	\$0	\$972	FY01	\$3,019					
	Medium	9	Design	0	0	11		\$0	\$0	\$47	\$389	FY02	\$1,220					
	Low	4	RA-C	0	0	14		\$11	\$0	\$91	\$259	FY03	\$586					
	Not Evaluated	0	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0							
Not Required	0	LTM	0	0	10		\$0	\$0	\$0	\$0								
Total Number of Sites		38	Total				\$6,344	\$110	\$1,014	\$1,749	FY98-2004**	\$19,043						
Army - FORT GEORGE G. MEADE / MD321022056700												RAB		BRAC 1988		Proposed NPL		Progress in FY97 Refer to page A-67 Progress Planned for FY98-FY99
Sites in Progress -Relative Risk Category	Sites with Response Complete	19	Investigation	27	6	0	FUND	\$21,052	\$190	\$250	\$10	FY00	\$2,248					
	High	7	Interim Actions	3(3)	1(1)			\$0	\$0	\$0	\$0	FY01	\$574					
	Medium	2	Design	6	3	3		\$1,827	\$0	\$306	\$0	FY02	\$4,188					
	Low	4	RA-C	5	3	7	FUND	\$23,751	\$441	\$6,162	\$1,444	FY03	\$2,226					
	Not Evaluated	1	RA-O (LTO)	0	0	3		\$0	\$0	\$0	\$97							
Not Required	0	LTM	0	2	4		\$110	\$0	\$77	\$131								
Total Number of Sites		33	Total				\$46,740	\$631	\$6,795	\$1,682	FY98-2004**	\$27,197						

*Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding **The year represented here is the estimated Response Complete year.

Table B-1 Status of Installations with FY98 to Completion Cost Estimate Greater Than \$1,000,000 and More Than Two Total Sites

Installation/FFID							RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information		
	Phase	Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)					
		Sites (Actions)													
Maryland															
Army - FORT RITCHIE / MD321022075800											RAB		BRAC 1995		Progress in FY97 Refer to page A-75
Sites with Response Complete		2	Investigation	3	1	0		\$113	\$0	\$0	\$0	FY00	\$88	Progress Planned for FY98-FY99	
Sites in Progress -Relative Risk Category	High	1	Interim Actions	3(5)	0(0)			\$0	\$0	\$0	\$0	FY01	\$88		
	Medium	0	Design	2	0	2		\$0	\$0	\$199	\$0	FY02	\$0		
	Low	0	RA-C	2	0	2		\$308	\$308	\$4,059	\$5,296	FY03	\$0		
	Not Evaluated	1	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0				
	Not Required	0	LTM	0	0	0		\$0	\$0	\$0	\$0				
Total Number of Sites		4	Total				\$421	\$308	\$4,258	\$5,296	FY98-2000**	\$9,730			
Navy - ANNAPOLIS NSWC DET BAY HEAD ANNEX / MD317002752000											RAB		BRAC 1995		Progress in FY97 EBS Phase I was completed in January 1997. EBS Phase II and the BCP are currently underway. RAB has been formed.
Sites with Response Complete		0	Investigation	0	1	2		\$0	\$0	\$697	\$725	FY00	\$672	Progress Planned for FY98-FY99 EBS Phase II and BCP will be completed in 1997. Further environmental studies will be performed in 1998 if necessary.	
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01	\$2,787		
	Medium	3	Design	0	0	3		\$0	\$0	\$0	\$0	FY02	\$0		
	Low	0	RA-C	0	0	3		\$0	\$0	\$0	\$0	FY03	\$0		
	Not Evaluated	0	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0				
	Not Required	0	LTM	0	0	0		\$0	\$0	\$0	\$0				
Total Number of Sites		3	Total				\$0	\$0	\$697	\$725	FY98-2001**	\$4,881			
Navy - ANNAPOLIS US NAVAL ACADEMY / MD317002260200											RAB		BRAC 1995		Progress in FY97 The RFI was initiated in June 1996, sampling was performed in July 1996. First draft received and reviewed.
Sites with Response Complete		5	Investigation	5	3	0		\$834	\$85	\$250	\$0	FY00	\$323	Progress Planned for FY98-FY99 The RFI will be completed in 1998. Additional sampling required in FY98 for data gaps. A remedial design will be developed to address hazards identified during the RFI. Corrective Measures Implementation (CMI) will follow.	
Sites in Progress -Relative Risk Category	High	2	Interim Actions	1(2)	0(0)			\$0	\$0	\$0	\$0	FY01	\$0		
	Medium	0	Design	0	0	2		\$0	\$0	\$0	\$38	FY02	\$0		
	Low	1	RA-C	1	0	2		\$196	\$0	\$0	\$0	FY03	\$211		
	Not Evaluated	0	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0				
	Not Required	0	LTM	0	0	0		\$0	\$0	\$0	\$0				
Total Number of Sites		8	Total				\$1,030	\$85	\$250	\$38	FY98-2008**	\$2,683			
Navy - BAINBRIDGE NTC / MD317002256200											RAB		BRAC 1995		Progress in FY97 Landfill Cap and Removal Action at Fire Training Area were completed in FY 95. Landfill cap underwent repair in FY97. Environmental Baseline Survey for Transfer (EBST) is in progress.
Sites with Response Complete		2	Investigation	2	3	0		\$2,606	\$0	\$170	\$0	FY00	\$49	Progress Planned for FY98-FY99 Revised RI/FS scheduled for completion in FY97. Basewide cleanup of abandoned chemicals and wastes, identified by EBST, is scheduled. Additional sampling will be performed in the EBST, to be followed by a FOST for this non-BRAC installation.	
Sites in Progress -Relative Risk Category	High	3	Interim Actions	3(5)	3(3)			\$11,271	\$1,207	\$1,250	\$0	FY01	\$49		
	Medium	0	Design	0	0	0		\$330	\$0	\$0	\$0	FY02	\$48		
	Low	0	RA-C	0	0	0		\$138	\$0	\$0	\$0	FY03	\$0		
	Not Evaluated	0	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0				
	Not Required	0	LTM	0	0	1		\$0	\$0	\$0	\$49				
Total Number of Sites		5	Total				\$14,345	\$1,207	\$1,420	\$49	FY98-1998**	\$1,615			

*Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding **The year represented here is the estimated Response Complete year.

Table B-1 Status of Installations with FY98 to Completion Cost Estimate Greater Than \$1,000,000 and More Than Two Total Sites

Defense Environmental Restoration Program

Installation/FFID							RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information	
	Phase	Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)				
		Sites (Actions)												
Maryland														
◆ Navy - BETHESDA NAVMEDCOM NATCAPREG / MD317002468700													Progress in FY97	
Sites with Response Complete		6	Investigation	6	2	0		\$696	\$0	\$0	\$0	FY00	\$0	Field Investigation was conducted for Site 7. Investigation Report indicates high levels of mercury soil contamination. EE/CA for Site 7 Removal Action completed and out for public comment. Progress Planned for FY98-FY99 Removal Action for Site 7 will begin Dec. 98. Awaiting EPA issuance of RCRA corrective action permit. No indication of when it will be issued.
Sites in Progress -Relative Risk Category	High	1	Interim Actions	0(0)	1(1)		\$37	\$2	\$518	\$0	FY01	\$0		
	Medium	1	Design	0	0	1	\$0	\$0	\$0	\$0	FY02	\$0		
	Low	0	RA-C	0	0	1	\$0	\$0	\$0	\$0	FY03	\$654		
	Not Evaluated	0	RA-O (LTO)	0	0	0	\$0	\$0	\$0	\$0				
	Not Required	0	LTM	0	0	1	\$0	\$0	\$0	\$0				
Total Number of Sites		8	Total				\$733	\$2	\$518	\$0	FY98-2011**	\$6,390		
◆ Navy - CARDEROCK NSWC / MD317002468600													Progress in FY97	
RAB							NPL							Removal action for site 3 completed. No other removal actions completed to date. Progress Planned for FY98-FY99 An EE/CA is being completed at site 5, it is to be finalized mid-March. A removal action at site 5 will occur in late spring if contamination is found during the EE/CA investigation. Further investigations are pending - funding issues.
Sites with Response Complete		3	Investigation	3	6	0		\$866	\$0	\$0	\$0	FY00	\$0	
Sites in Progress -Relative Risk Category	High	5	Interim Actions	1(4)	1(1)		\$3,580	\$105	\$60	\$0	FY01	\$0		
	Medium	0	Design	0	0	5	\$28	\$0	\$0	\$0	FY02	\$793		
	Low	1	RA-C	0	0	5	\$0	\$0	\$0	\$0	FY03	\$887		
	Not Evaluated	0	RA-O (LTO)	0	0	3	\$0	\$0	\$0	\$0				
	Not Required	0	LTM	0	0	3	\$0	\$0	\$0	\$0				
Total Number of Sites		9	Total				\$4,474	\$105	\$60	\$0	FY98-2020**	\$8,468		
◆ Navy - INDIAN HEAD NAVAL SURFACE WARFARE CENTER / MD317002410900													Progress in FY97	
RAB							NPL							Refer to page A-94 Progress Planned for FY98-FY99
Sites with Response Complete		11	Investigation	11	49	5		\$4,063	\$1,124	\$700	\$1,455	FY00	\$3,063	
Sites in Progress -Relative Risk Category	High	20	Interim Actions	4(7)	0(0)		\$2,465	\$198	\$500	\$0	FY01	\$6,211		
	Medium	15	Design	0	0	51	\$1,036	\$0	\$0	\$317	FY02	\$5,664		
	Low	16	RA-C	0	0	51	\$200	\$0	\$0	\$0	FY03	\$2,598		
	Not Evaluated	3	RA-O (LTO)	0	0	9	\$0	\$0	\$0	\$0				
	Not Required	0	LTM	0	0	18	\$0	\$0	\$0	\$0				
Total Number of Sites		65	Total				\$7,764	\$1,322	\$1,200	\$1,772	FY98-2013**	\$53,762		
◆ Navy - PATUXENT RIVER NAVAL AIR STATION / MD317002453600													Progress in FY97	
RAB							NPL							Refer to page A-147 Progress Planned for FY98-FY99
Sites with Response Complete		6	Investigation	12	32	13		\$4,125	\$972	\$0	\$0	FY00	\$8,419	
Sites in Progress -Relative Risk Category	High	24	Interim Actions	11(12)	2(3)		\$4,736	\$19	\$56	\$0	FY01	\$2,432		
	Medium	19	Design	2	1	44	\$1,388	\$344	\$193	\$399	FY02	\$3,318		
	Low	2	RA-C	0	1	49	\$5,318	\$0	\$1,430	\$8,031	FY03	\$8,651		
	Not Evaluated	6	RA-O (LTO)	0	0	19	\$254	\$254	\$350	\$343				
	Not Required	0	LTM	0	1	25	\$0	\$0	\$41	\$11				
Total Number of Sites		57	Total				\$15,821	\$1,589	\$2,070	\$8,784	FY98-2016**	\$107,853		

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Installation/FFID							RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information	
	Phase	Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)				
		Sites (Actions)												
Maryland														
◆ Navy - SOLOMONS ANNEX NAVRECCEN / MD317002753100												Progress in FY97		
Sites with Response Complete		1	Investigation	1	2	0		\$325	\$0	\$0	\$284	FY00	\$0	Progress Planned for FY98-FY99
Sites in Progress -Relative Risk Category	High	1	Interim Actions	0(0)	0(0)			\$0	\$0	\$500	\$0	FY01	\$0	
	Medium	1	Design	0	0	2		\$0	\$0	\$0	\$0	FY02	\$0	
	Low	0	RA-C	0	0	2		\$0	\$0	\$0	\$0	FY03	\$0	
	Not Evaluated	0	RA-O (LTO)	0	0	1		\$0	\$0	\$0	\$0			
	Not Required	0	LTM	0	0	1		\$0	\$0	\$0	\$0			
Total Number of Sites		3	Total				\$325	\$0	\$500	\$284	FY98-2021**	\$3,381		
◆ Navy - WHITE OAK NAVAL SURFACE WARFARE CENTER / MD317002344400												Progress in FY97		
RAB BRAC 1995												Refer to page A-202		
Sites with Response Complete		0	Investigation	1	17	19		\$3,350	\$200	\$2,246	\$668	FY00	\$4,204	Progress Planned for FY98-FY99
Sites in Progress -Relative Risk Category	High	9	Interim Actions	4(7)	1(1)			\$546	\$0	\$1,020	\$110	FY01	\$7,292	
	Medium	15	Design	0	0	33		\$225	\$0	\$258	\$139	FY02	\$853	
	Low	11	RA-C	0	0	33		\$3,100	\$0	\$593	\$3,246	FY03	\$1,118	
	Not Evaluated	2	RA-O (LTO)	0	0	8		\$0	\$0	\$0	\$0			
	Not Required	0	LTM	0	0	25		\$0	\$0	\$0	\$0			
Total Number of Sites		37	Total				\$7,221	\$200	\$4,117	\$4,163	FY98-2005**	\$30,089		
◆ Air Force - ANDREWS AIR FORCE BASE / MD357182400000												Progress in FY97		
In FY96 issued \$1M to initiate IRAs at 2 sites and LTO/LTM at 7 sites. RI/FS work was completed from prior FYs at 2 sites. PA/SI work was finalized from prior FY at 6 AOCs. RA system was installed.														
Sites with Response Complete		3	Investigation	15	7	0		\$6,516	\$16	\$39	\$367	FY00	\$1,473	Progress Planned for FY98-FY99
Sites in Progress -Relative Risk Category	High	3	Interim Actions	6(6)	2(2)			\$5,039	\$1,229	\$408	\$831	FY01	\$335	
	Medium	4	Design	7	0	3		\$9,162	\$0	\$0	\$587	FY02	\$335	
	Low	7	RA-C	7	0	3		\$10,870	\$1,131	\$0	\$0	FY03	\$335	
	Not Evaluated	0	RA-O (LTO)	0	1	2		\$926	\$400	\$453	\$391			
	Not Required	5	LTM	1	6	3		\$0	\$0	\$0	\$0			
Total Number of Sites		22	Total				\$32,513	\$2,776	\$900	\$2,176	FY98-2007**	\$6,894		
◆ Air Force - GENERAL MARTIN / MD357282590100												Progress in FY97		
A contract was awarded for an engineering evaluation cost analysis for two sites.														
Sites with Response Complete		4	Investigation	6	9	0	FUND	\$1,402	\$0	\$585	\$0	FY00	\$2,946	Progress Planned for FY98-FY99
Sites in Progress -Relative Risk Category	High	2	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$725	FY01	\$45	
	Medium	3	Design	0	2	6		\$0	\$0	\$0	\$0	FY02	\$211	
	Low	5	RA-C	0	0	6		\$382	\$0	\$0	\$0	FY03	\$614	
	Not Evaluated	1	RA-O (LTO)	0	0	7		\$0	\$0	\$0	\$0			
	Not Required	0	LTM	0	0	11		\$0	\$0	\$0	\$0			
Total Number of Sites		15	Total				\$1,784	\$0	\$585	\$725	FY98-2003**	\$6,670		
Complete the EE/CA on two sites. Funding shortfalls have delayed a remedial investigation at nine sites.														

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	Phase	Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)				
		Sites (Actions)												
Maryland														
Defense Logistics Agency - DNSC CURTIS BAY / MD397150058000												Progress in FY97		
Sites with Response Complete		2	Investigation	3	1	0		\$91	\$0	\$0	\$0	FY00	\$0	Completed remedial investigation at Site 3. Released Site 2 for unrestricted use.
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01	\$0	
	Medium	0	Design	2	1	0		\$51	\$0	\$0	\$0	FY02	\$125	
	Low	0	RA-C	2	0	2		\$2,712	\$123	\$0	\$0	FY03	\$279	
	Not Evaluated	2	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0			
	Not Required	0	LTM	0	0	0		\$0	\$0	\$0	\$0			
Total Number of Sites		4	Total				\$2,854	\$123	\$0	\$0	FY98-2004**	\$2,325		
FUDS - FORT HOWARD / MD39799F140600												Progress in FY97		
Sites with Response Complete		0	Investigation	2	1	0		\$164	\$25	\$0	\$0	FY00	\$450	PERFORM SI IN FY97.
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01	\$259	
	Medium	0	Design	0	0	2		\$0	\$0	\$0	\$0	FY02	\$51	
	Low	0	RA-C	0	1	2		\$0	\$0	\$330	\$0	FY03	\$51	
	Not Evaluated	1	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0			
	Not Required	2	LTM	0	0	0		\$0	\$0	\$0	\$0			
Total Number of Sites		3	Total				\$164	\$25	\$330	\$0	FY98-2010**	\$4,532		
FUDS - FORT WASHINGTON / MD39799F141300												Progress in FY97		
Sites with Response Complete		1	Investigation	1	2	0		\$0	\$0	\$0	\$0	FY00	\$0	Progress Planned for FY98-FY99
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01	\$0	
	Medium	0	Design	0	0	1		\$0	\$0	\$0	\$0	FY02	\$0	
	Low	0	RA-C	0	0	1		\$0	\$0	\$0	\$0	FY03	\$0	
	Not Evaluated	1	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0			
	Not Required	1	LTM	0	0	0		\$0	\$0	\$0	\$0			
Total Number of Sites		3	Total				\$0	\$0	\$0	\$0	FY98-2034**	\$16,999		

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